1.创建maven项目，不勾选create from archetype。

New Project 
Java Enterprise 
JBoss 
O J2ME 
Q Clouds 
Spring 
Android 
e: IntelliJ Platform Plugin 
Spring Initializr 
m Maven 
(3 Gradle 
O 
Groovy 
Griffon 
Grails 
Application Forge 
Static Web 
Flash 
Kotlin 
Empty Project 
Project SDK: 1.8 (java version "1.8.0 131 ") 
Create from archetype 
com.atlassian.maven.archetypes:bamboo-plugin-archetype 
com.atlassian.maven.archetypes:confluence-plugin-archetype 
com.atlassian.maven.archetypes:jira-plugin-archetype 
com.rfc.maven.archetypes:jpa-maven-archetype 
de.akquinet.jbosscc:jbosscc-seam-archetype 
net.databinder:data-app 
net.liftweb:lift-archetype-basic 
net.liftweb:lift-archetype-blank 
net.sf.maven-har:maven-archetype-har 
net.sf.maven-sar:maven-archetype-sar 
org.apache.camel.archetypes:camel-archetype-activemq 
org.apache.camel.archetypes:camel-archetype-component 
org.apache.camel.archetypes:camel-archetype-java 
org.apache.camel.archetypes:camel-archetype-scala 
org.apache.camel.archetypes:camel-archetype-spring 
org.apache.camel.archetypes:camel-archetype-war 
org.apache.cocoon:cocoon-22-archetype-block 
org.apache.cocoon:cocoon-22-archetype-block-plain 
org.apache.cocoon:cocoon-22-archetype-webapp 
org.apache.maven.archetypes:maven-archetype-j2ee-simple 
org.apache.maven.archetypes:maven-archetype-marmalade-mojo 
org.apache.maven.archetypes:maven-archetype-mojo 
org.apache.maven.archetypes:maven-archetype-portlet 
org.apache.maven.archetypes:maven-archetype-profiles 
org.apache.maven.archetypes:maven-archetype-quickstart 
org.apache.maven.archetypes:maven-archetype-site 
Previous 
New... 
Add Archetype.. 
Next 
Cancel 
Help 

2.填写必要信息后创建模块。

3.生成的结构中src文件可删除，更改pom.xml文件，添加<packaging>pom</packaging>

表示它是一个被继承的模块，

修改后的pom内容为

m parent x 
77<project xmlns="http:;;maven. apache. org/POM/4. 0. 0" 
xmlns:xsi="http:, 
: w3. org/2001/XMLSchema—instance" 
xsi : schemaLocation="http:;;maven. apache. org/POM/4. 0. 0 http://maven. apache. org/xsd/maven-4. 0. 0. xsd' 
(model Version>4. 0. O</model Version) 
(vers ion) l. ion) 

4.创建module（本次选择创建spring-boot子模块，如何创建spring-boot不在本文档中介绍）

5.删除新建子模块pom.xml中groupId和version标签，

在parent中添加modules标签

- <project /,/lnaven. apache. arg/ PO.V/4. 0. 0" 
'A'3. arg/ 2001/\VLSchema-instanee" 
: tp; // mavell. apache. org/POM/4. 0. 0 htt[ 
<model Version>4. 0. O</model Version> 
<artifactld>parent</artifactld> 
(vers i 011>1. ion) 
(modul 

子模块中添加parent标签

- <project //maven. apache. arg/POM/4. 0. 0" xmlns:xsi="http: 
xsi : apache. org/P0b1/4. 0. 0 http: 
<model Version>4. 0. O</model Version) 
<artifactld>base</artifactld> 
<packaging>jar</packaging> 
<parent 
<groupld>com</groupld> 
<artifactld>parent</artifactld> 
(version) 1. 
</parent> 
ua. org/2001/XMLSrL 
'maven. apache. org/xsd 

6.子模块中添加其他模块的依赖

- (project apache. org/POM/4. 0. 0" xmlns:xsi="http: 
w3. org/2001/XMLSchema-instance 
xsi :schemaLocation="http://l'laven. apache. org/POM/4. 0. 0 http::s:maven. apache. org/xsd/maven-4. 0. 0. xsd 
<modelVersion>4. 0. 0</modelVersion> 
(parent) 
<groupld>com</groupld> 
</parent> 
(name) 
(description>Demo project for Spring Boot</description> 
(dependenc i 
(dependency) 
<groupld>com</groupld> 
<version>$ (project. version) </version> 
</dependency> 

完成后可分别运行多个模块（需要选择不同的端口号）。